

Technical Group
Miscellaneous Technical Series

TRAFFIC SIGNAL DIVISION SUPERVISOR
01/81

CHARACTERISTICS OF THE CLASS:

Under general supervision, supervises the installation, maintenance and repair of solid state electronic traffic control systems and street light installations; and performs related work as required.

EXAMPLES OF DUTIES:

Plans, assigns and supervises technicians engaged in the installation, maintenance and repair of all electronic and electromechanical traffic control devices, systems and auxiliary equipment; reviews project signal plans prior to construction and recommends modifications; assigns and supervises the installation of street lights; meets with utilities personnel to determine the location of underground cables; inspects field work to insure compliance to project plans; supervises the training of the signal shop personnel; maintains records on traffic signal and street lighting activities; prepares maintenance and construction schedules and prepares reports and recommendations concerning activities; prepares budgets for assigned operations; requisitions materials and equipment.

MINIMUM QUALIFICATIONS:

Training and Experience: Graduation from high school or equivalent, supplemented by completion of electronics courses from a recognized school of electronics and six years of progressively responsible experience in the installation and maintenance of traffic controllers and traffic signals; or an equivalent combination of training and experience.

Knowledge, Abilities and Skills: Considerable theoretical and practical knowledge of solid state electronic and electromechanical traffic control equipment and related auxiliary equipment; considerable knowledge of the standard tools, materials, methods and practices of the electronics trade; considerable knowledge of traffic control systems; some knowledge of pertinent electrical codes.

Ability to supervise and train subordinate employees; ability to work from sketches and blueprints; ability to follow and enforce safety precautions; ability to maintain records and prepare reports; ability to establish and maintain effective working relationships with fellow employees, officials and the general public.

Licenses and Certificates: Certificate of completion of electronic courses; Commercial Driver's License.

Director of Personnel

Department Head